Amendment and Reply to Office Action Application No. <u>09/847,356</u> Attorney's Docket No. <u>032775-041</u> Page 2

SUMMARY OF AMENDMENTS

In the Claims:

Claims 1-20 and 22-24 are pending prior to the amendments.

Claims 1-17 and 20-24 are being canceled without prejudice or disclaimer.

Claims 18-19 are being amended, and new claims 25-37 are being added.

After the amendments, claims 18-19 and 25-37 will be pending, as shown in the Claim List starting on the next page.

CLAIM LIST

- 1-17 Canceled.
- 18. (Currently amended) The method of claim 17 A method of preparing a cellular composition for transplantation into a recipient, comprising the steps of:
 - (a) selecting a cellular composition for transplantation; and
 - (b) contacting the composition with a reovirus to result in oncolysis of rasmediated neoplastic cells;

wherein said transplantation is autologous.

- 19. (Currently amended) The method of claim 17, A method of preparing a cellular composition for transplantation into a recipient, comprising the steps of:
 - (a) selecting a cellular composition for transplantation; and
 - (b) contacting the composition with a reovirus to result in oncolysis of rasmediated neoplastic cells;

further comprising the step of administering to the transplant recipient at least one substance selected from the group consisting of an anti-reovirus antibodies antibody and/or an and immune system stimulating agents agent.

- 20-24 (Canceled)
- 25. (New) The method of claim 18 wherein the reovirus is a mammalian reovirus.
- 26. (New) The method of claim 18 wherein the reovirus is an avian reovirus.
- 27. (New) The method of claim 25 wherein the mammalian reovirus is a human reovirus.
- 28. (New) The method of claim 25 wherein the mammalian reovirus is serotype 3 virus.



- 29. (New) The method of claim 28 wherein the serotype 3 virus is the Dearing strain.
- 30. (New) The method of claim 18 further comprising the step of freezing and storing the reovirus-treated composition in a solution containing DMSO.
- 31. (New) The method of claim 19 wherein the transplantation is autologous.
- 32. (New) The method of claim 19 wherein the reovirus is a mammalian reovirus.
- 33. (New) The method of claim 19 wherein the reovirus is an avian reovirus.
- 34. (New) The method of claim 32 wherein the mammalian reovirus is a human reovirus.
- 35. (New) The method of claim 32 wherein the mammalian reovirus is serotype 3 virus.
- 36. (New) The method of claim 35 wherein the serotype 3 virus is the Dearing strain.
- 37. (New) The method of claim 31 further comprising the step of freezing and storing the reovirus-treated composition in a solution containing DMSO.